



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: T. K. Koch, P. E.
State Structures Engineer

DATE: January 23, 2015

SUBJECT: REVISIONS TO STANDARD DRAWINGS

The following standard drawings have been added:

Standard No.	Summary of Revision(s)
BMR8	<ul style="list-style-type: none">Shows metal rail details for the 32" Alaska Rail.
BMR9	<ul style="list-style-type: none">Shows rail post spacings and end post attachment details for the 32" Alaska Rail.
BMR10	<ul style="list-style-type: none">Shows metal rail details for the 42" Oregon Rail.
BMR11	<ul style="list-style-type: none">Shows rail post spacings and end post attachment details for the 42" Oregon Rail.

The following standard drawings have been revised:

Standard No.	Summary of Revision(s)
EB3 and EB4	<ul style="list-style-type: none">Modified the width of the embedded bearing plate perpendicular to the girder, including Detail "A".
GRA3	<ul style="list-style-type: none">Added details and models to accommodate the 32" Alaska Rail and 42" Oregon Rail.

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CENTURY CENTER COMPLEX
BUILDING A
1000 BIRCH RIDGE DRIVE
RALEIGH NC 27610

PCBB2, PCBB4, PCBB6 & PCBB8	<ul style="list-style-type: none">• Added details and models to accommodate the 32" Alaska Rail and 42" Oregon Rail.
PCG1 through PCG9	<ul style="list-style-type: none">• Eliminated the beveled edge of the embedded bearing plate perpendicular to the girder, as well as the note pertaining to the beveled edge.• Modified the width of the embedded bearing plate perpendicular to the girder.• Modified the spacings of the anchor studs parallel or perpendicular to the girder.• Modified the spacings of the S7 bars perpendicular to the girder in Detail "A" and Detail "C" on Standard PCG9.
PCP1, PCP2, PCP3 & PCP4	<ul style="list-style-type: none">• Added models with details for conditions with and without steel pile tips.
PCS2, PCS3 & PCS4	<ul style="list-style-type: none">• Added details and models to accommodate the 32" Alaska Rail and 42" Oregon Rail.

The Standard drawings are available on both the network drive and online.

TKK/TMG/kaw

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